Electronic Acknowledgement Receipt				
EFS ID:	4633509			
Application Number:	10618500			
International Application Number:				
Confirmation Number:	5384			
Title of Invention:	REORGANIZING DATABASE OBJECTS USING VARIABLE LENGTH KEYS			
First Named Inventor/Applicant Name:	Christopher Y. Blaicher			
Customer Number:	29855			
Filer:	Coe Fulmer Miles			
Filer Authorized By:				
Attorney Docket Number:	149-0105US (02-014-US)			
Receipt Date:	16-JAN-2009			
Filing Date:	11-JUL-2003			
Time Stamp:	19:35:40			
Application Type:	Utility under 35 USC 111(a)			
Payment information:				
Submitted with Payment	yes			
Payment Type	Deposit Account			
Payment was successfully received in RAM	\$1810			
RAM confirmation Number	4433			
Deposit Account	501922			
Authorized User				
File Listing:				

File Name

File Size(Bytes)/

Message Digest

Multi

Part /.zip (if appl.)

Pages

Document

Number

Document Description

1	Issue Fee Payment (PTO-85B)	IssueFee.pdf	291069	no	1		
			a1c6d9bc694d158fa319ca1a822dfcs80fac d63d				
Warnings:							
Information:							
2	Fee Worksheet (PTO-06)	fee-info.pdf	32353	no	2		
			680ddesa9e77ad7b5993b8ecb2ebc4e687 7clka9				
Manual and							

Warnings:

Information:

Total Files Size (in bytes):

323422

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.